

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) Aluminum core alloy strip or sheet containing at least 80% by weight of aluminum, 0.01 to 0.5% of yttrium and/or 0.05 to 0.5% of bismuth, and the following elements ~~with contents such that~~ included in the following percentages by weight:

Si < 1.0; Fe < 1.0; Cu < 1.0; Mn < 2.0; Mg < 3.0; Zn < 6.0; Ti < 0.3; Zr < 0.3; Cr < 0.3; Hf < 0.6; V < 0.3; Ni < 2.0; Co < 2.0; In < 0.3; Sn < 0.3; other elements < 0.05 each and 0.15 total,

the strip or sheet being coated on at least one face with a brazing aluminum alloy.

2 [[3]]. (Original) Strip or sheet according to claim 1, characterized in that the brazing alloy is an alloy containing 4 to 15% by weight of silicon.

3 [[4]]. (Currently Amended) Strip or sheet according to claim 1, characterized in that the brazing alloy contains at least one element ~~designed to modify~~ for modifying the surface tension of the alloy, ~~such as the element selected from the group consisting of~~ Ag, Be, Bi, Ce, La, Pb, Pd, Sb, Y or mischmetal.

4 [[5]]. (Currently Amended) Strip or sheet according to ~~one of claims 1 to 3~~ claim 1, characterized in that the brazing alloy coating is a clad layer obtained by co-rolling with the basic aluminum alloy.

5 [[6]]. (Currently Amended) Strip or sheet according to ~~one of claims 1 to 3~~ claim 1, characterized in that the brazing alloy coating ~~is composed of~~ includes one or more particles, ~~possibly coated in a resin layer.~~

6 [[7]]. (Currently Amended) Brazed part made using an aluminum alloy strip or sheet containing 0.01 to 0.5% of yttrium and/or 0.05 to 0.5% of bismuth, and the following elements ~~with contents such that~~ included in the following percentages by weight:

Si < 1.0; Fe < 1.0; Cu < 1.0; Mn < 2.0; Mg < 3.0; Zn < 6.0; Ti < 0.3; Zr < 0.3;
Cr < 0.3; Hf < 0.6; V < 0.3; Ni < 2.0; Co < 2.0; In < 0.3; Sn < 0.3; other elements
< 0.05 each and 0.15 total.

7 [[8]]. (Currently Amended) Brazed part according to claim 6, characterized in that the strip or sheet used is coated with a brazing alloy.

8 [[9]]. (Currently Amended) Brazed part according to claim 7, characterized in that the strip or sheet used is coated with brazing alloy particles, ~~possibly coated in a resin layer~~.

9. (New) Strip or sheet according to claim 5, wherein the particles comprise a resin layer.

10. (New) Brazed part according to claim 8, wherein the brazing alloy particles are coated by a polymer resin.

11. (New) An aluminum alloy component for the assembly of parts by fluxless brazing comprising at least about 80% by weight of aluminum, and 0.01 to 0.5% of yttrium and/or 0.05 to 0.5% of bismuth, wherein at least one face of the aluminum alloy component is coated with a brazing alloy.

12. (New) The aluminum alloy component according to claim 11, wherein the brazing alloy is an alloy containing 4 to 15% by weight of silicon.

13. (New) The aluminum alloy component according to claim 11, wherein the brazing alloy contains at least one element for modifying the surface tension of the alloy, the element selected from the group consisting of Ag, Be, Bi, Ce, La, Pb, Pd, Sb, Y or mischmetal.

14. (New) The aluminum alloy component according to claim 11, wherein the brazing alloy coating is a clad layer obtained by co-rolling with the basic aluminum alloy.

15. (New) The aluminum alloy component according to claim 11, characterized in that the brazing alloy coating includes one or more particles.

16. (New) The aluminum alloy component according to claim 15, wherein the particles comprise a resin layer coating the aluminum alloy component.

17. (New) The aluminum alloy component according to claim 11, wherein the component includes the following elements in the following percentages by weight:

Si < 1.0; Fe < 1.0; Cu < 1.0; Mn < 2.0; Mg < 3.0; Zn < 6.0; Ti < 0.3; Zr < 0.3;
Cr < 0.3; Hf < 0.6; V < 0.3; Ni < 2.0; Co < 2.0; In < 0.3; Sn < 0.3; other elements
< 0.05 each and 0.15 total.